

ABSTRACT

The present invention is used to detect the grade on all slopes in highway construction using a degree gauge.

SKETCHES

FIG.1; FIG.2; FIG. 3

FIELD OF INVENTION

Highway Grade Instrument

The present invention relates to highway grading and more particularly to grading slopes with minimum time needed.

BACKGROUND OF THE INVENTION

Conventional grade prep practice for cutting slopes is often very costly and time consuming. Stakes have to be inserted into the ground manually and constantly removed and repeated versus laser methods which are extremely costly and require the machine in use to operate slowly to pick up signals.

Obviously, the methods discussed above cause frustration for machine operators and laborers, as well as costliness for the companies.

Therefore, there continues to be a need for a better process for grading slopes.